**CHECKLIST FOR APPLICATIONS FOR LARGE GENERATOR CONNECTIONS**

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|  | **What is this?** | **Please indicate which you require** |
| **If your plans are not firm** |
| Budget Estimate | A basic desk top estimate without any system studies. It is not a binding offer on you or us.  |  |
| Feasibility Study | A chargeable electricity system study to give a more detailed view of likely connection costs for various options. |  |
| **If you know what and where you want to connect** |
| Section 16 Connection Offer | WPD will quote for undertaking all the contestable and non-contestable works. |  |
| Standard Licence Condition15 CIC Connection Offer | If you want to arrange to do the contestable works yourself WPD will quote for the non-contestable works only. |  |

**To apply for a large scale (G59) generation connection, please complete the ENA G59/2 application form, and include all of the following information with the application:**

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|  | **What to send us** | **Included Y/N** |
| 1. | Completed ENA G59 application form containing all contact details and appropriate technical details |  |
| 2. | Site Plan: |  |
| (a) | that is free of unnecessary detail and suitable for use as a background layer for the proposal drawing |  |
| (b) | including the 6 figure X,Y co-ordinates OS grid reference |  |
| (c) | at an appropriate scale to indicate the site boundary and the layout of buildings and roads |  |
| (d) | showing the proposed location of the metering substation(s) and connection point  |  |
| 3. | Letter of authority (LOA) from the land owner where the applicant is acting as an agent of the customer or land owner  |  |
| 4. | Single line drawing (SLD) electrical schematic diagram of the proposed installation showing: the location of the protection systems (including protection for generators as required by G59), along with associated automatic disconnecting devices; the interface with the DNO metering circuit breaker; the customer’s network, including loads, generators, transformers, cables, circuit breakers, etc.  |  |
| 5. | Fault level data (FLD). This is the fault level contribution from your installation/equipment into WPD’s network (not the rating of your equipment) at your preferred connection voltage. |  |
| 6. | If possible, please include any details of harmonics and flicker, and any other disturbing equipment you plan to connect.  |  |

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| **Where to send the application:** |
| **For connection locations in:** | **Please email the information to:** |
| South West England | wpdnewsupplies@westernpower.co.uk |
| South Wales | wpdnewsupplieswales@westernpower.co.uk |
| The Midlands | wpdnewsuppliesmids@westernpower.co.uk |

**Response timescales:**

Budget Estimates

We will send you a budget estimate within 10 working days for schemes under 1MW and within 20 working days for schemes of 1 MW or above, once we have all the information we need.

Feasibility Studies

Timescales will depend on the individual request but we will usually send you a technical report outlining the options for connection within 8 - 12 weeks.

Connection Offers

We will send you an email acknowledgement within 2 working days to provide you with an enquiry reference number and to let you know who is dealing with your application. If any of the above information is missing we will advise you within 5 working days.

Once we have all the information we require, we will send you a Section 16 Connection Offer within 45 working days where the highest voltage of works is at LV and within 65 working days where the highest voltage of works is at HV/EHV.

If you have asked for a CiC Connection Offer in accordance with Standard Licence Condition 15, we will send you Point of Connection information within 30 working days (where the highest voltage of works is at EHV). We will send you a Connection Offer within 65 working days (where the highest voltage of works is at EHV), or within 50 working days (where the highest voltage of works is at HV), or within 30 working days (where the highest voltage of works is at LV).

Connection Offers are usually valid for 90 days.

**For more information:**

If you would like to find out more information generally about WPD’s network, WPD's Long Term Development Statement (LTDS) which can be found on our website [www.westernpower.co.uk](http://www.westernpower.co.uk) which provides information on our distribution network. (Please type in LTDS into the Search box to find the LTDS page). You can register for free access, and your registration should be validated within 5 days. The LTDS contains network maps and schematic diagrams for our EHV networks, information on generation / demand, etc. You may find this useful to you. Our website also contains information on connecting generation, including guides and application form developed jointly by the Distribution Network Operators in the UK.